RESTRICTED CIRCULATION

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Agricultural Memorandum No 749

End of Field Capacity - year to year variation

L P Smith

Analysis of the 30 years of data used to find end of capacity averages (Ag Mem 725) for the expected 10 year extremes revealed a high correlation with average annual rainfall (R_a)

In term of days after March 31, the formulae were

		Correl
Earliest in 10 years	$0.049R_a - 51.8$	(0.84)
Latest in 10 years	$0.091R_a - 10.5$	(0.87)

Any comments or suggestions on this paper should be referred to the author.

Meteorological Office
Bracknell

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